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**TRANSMITTAL  
FORM**

*(to be used for all correspondence after initial filing)*

Total Number of Pages in This Submission

Application Number	10/796,323
Filing Date	03/09/2004
First Named Inventor	Cole et al.
Art Unit	1842
Examiner Name	Unknown
Total Number of Pages in This Submission	4
Attorney Docket Number	3649.1

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s). <small>(please identify below):</small> Modified form 1449 (2 pages)
<b>Remarks:</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm	AFFYMETRIX, INC.		
Signature			
Printed Name	Sandra E. Wells		
Date	6/24/05	Reg. No.	52,349

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature		Date	6/24/05
Typed or printed name	Pamela Leong		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Cole et al.

Serial No.: 10/796,323

Filing Date: 03/09/2004

Title: Amplification of Nucleic Acid

PATENT  
Attorney Docket No.

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JUN 24 2005

Examiner: Unknown

Group Art Unit: 1642

INFORMATION DISCLOSURE  
STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying U.S. Patent & Trademark Office's Modified Form-1449 are called to the attention of the Examiner for consideration in connection with the above-identified patent application.

Citation of these documents shall not be construed as (1) an admission that the documents are necessarily prior art with respect to the instant invention; (2) a representation that a search has been made; or (3) an admission that the information cited herein is, or is considered to be, material to patentability in any way, including that as defined in § 1.56(b).

Applicants believe that no fee is required for submission of this statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby

authorized to charge the required fees to Account No. 01-0431 in order to have this  
Information Disclosure Statement considered.

Dated:

Respectfully submitted,



Sandra E. Wells  
Reg. No. 52,349

Customer No. 22886  
Legal Department  
Affymetrix, Inc.  
3380 Central Expressway  
Santa Clara, CA 95051  
Tel: (408) 731-5000/Fax (408) 731-5392

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Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	10/796,323
		Filing Date	03/09/2004
		First Named Inventor	Cole et al.
		Art Unit	1842
		Examiner Name	Unknown
		Attorney Docket Number	3649.1
Sheet	1	of	1

## **U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (# known)			
	A1	US-5367068	11/22/1994	Urdea et al.	
	A2	US-5451602	09/19/1995	George et al.	
	A3	US-5516663	05/14/1996	Beckman et al.	
	A4	US-5545730	08/13/1996	Urdea et al.	
	A5	US-5552538	09/03/1996	Urdea et al.	
	A6	US-5554516	09/10/1996	Kacian et al.	
	A7	US-5683996	11/04/1997	Hartley et al.	
	A8	US-5792607	08/11/1998	Backman et al.	
	A9	US-5824517	10/20/1998	Cleuziat et al.	
	A10	US-5876976	03/02/1999	Richards et al.	
	A11	US-5955288	08/21/1999	Granados et al.	
	A12	US-6090543	07/18/2000	Prudent et al.	
	A13	US-6090605	07/18/2000	Kaiser et al.	
	A14	US-6518028	02/11/2003	Hartley, James L.	
	A15	US-6692918	02/17/2004	Kum; Nurith	
	A16	US-6858412	02/22/2005	Willis et al.	
	A17	US-6858413	02/22/2005	Kum; Nurith	
	A18	US-2002042058A1	04/11/2002	Makarov et al.	
	A19	US-2004115643A1	08/17/2004	Lizardi et al.	
	A20	US-2004166493A1	08/26/2004	Porat et al.	
	A21	US-2005026147A1	02/03/2005	Walker et al.	

## **FOREIGN PATENT DOCUMENTS**

<b>Examiner Signature</b>		<b>Date Considered</b>	
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **1** Applicant's unique citation designation number (optional). **2** See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. **3** Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). **4** For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. **5** Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16. If possible, **6** Applicant is to place a check mark here if English language Translation is attached.

**Translation is attached.**  
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